

## State of Contribution

Name (Student ID)	Contribution	Percentage
Duc Thuan Tran (104330455)	<ul style="list-style-type: none"><li>• Graph data structure implementation</li><li>• GitHub repository setup and management</li><li>• CUS1 algorithm (Iterative Deepening DFS)</li><li>• CUS2 algorithm (Weighted A*)</li><li>• Document: Observations and Insights sections</li><li>• References section</li><li>• Test file creation and configuration</li><li>• Document finalization</li></ul>	30%
Anh Vu Le (104653505)	<ul style="list-style-type: none"><li>• DFS algorithm implementation</li><li>• BFS algorithm implementation</li><li>• Document structure and organization</li><li>• Document sections: Instructions, Features/Bugs/Missing Items, Test</li><li>• Test file creation and debugging</li><li>• Overall contribution: 30%</li></ul>	30%
Harrishraj Rajandran (104332312)	<ul style="list-style-type: none"><li>• GBFS algorithm implementation</li><li>• A* algorithm implementation</li><li>• Test file creation and analysis</li><li>• Document sections: Research, Conclusion, Acknowledgements</li></ul>	30%
Lattphong Thipsengchanh (103848915)	<ul style="list-style-type: none"><li>• Observed team activities</li><li>• Minimal participation in project tasks</li></ul>	10%

While most team members have successfully completed their assigned tasks and contributed significantly to the project, we faced challenges with Lattphong's participation. Despite providing multiple opportunities for contribution and clearly communicating deadlines, Lattphong demonstrated minimal engagement, frequently delayed responses, and failed to complete assigned responsibilities. According to our original timeline, the team planned to submit the assignment by Friday/Saturday (April 11-12), but we extended the deadline specifically to allow Lattphong time to finalize and improve the group document. Unfortunately, even with this accommodation, no work was completed or communicated by Sunday, leaving the team without updates or progress reports. The 10% contribution allocation represents a generous acknowledgment of minimal participation, as strictly performance-based evaluation would have resulted in a significantly lower percentage. This assessment aims to maintain fairness to team members who consistently fulfilled their responsibilities while still recognizing Lattphong's limited involvement.